

## Product Information VG.10.02

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### VatOil Hypoid GL-5 80W-90

#### Description

Hypoid GL-5 80W-90 is a premium gear oil for mechanical manual transmissions. It is formulated with high quality solvent refined base oils and special additives. The product offers a smooth running gearbox operation under various temperature conditions and gives protection against rust and corrosion. The Hypoid GL-5 80W-90 properties:

- Excellent resistance against corrosion
- Smooth lubrication under hot and very cold temperature conditions
- Day-to-day driving in summer and winter
- Protection against wear

#### Application

Hypoid GL-5 80W-90 is suitable for hypoid and other gears in axles and transaxles of passenger cars, trucks and buses, where an API GL-5 is recommended. NOT suitable for Limited Slip axles. Always check the product recommendation database for the right application.

#### Specifications

API GL-5

MIL-L-2105D

ZF TE-ML 16B / 17B / 19B / 21A

DTFR 12B100

MAN 342 Typ M1

MB 235.0

#### Typicals

Density at 15 °C, kg/l	0,898
Viscosity 40 °C, mm <sup>2</sup> /s	140,00
Viscosity 100 °C, mm <sup>2</sup> /s	15,00
Viscosity Index	108
Flash Point COC, °C	232
Pour Point, °C	-30
Acid number, mgKOH/g	1,80
Sulphate Ash, %	0,05
Brookfield -26°C, mPa.s	124050
Calcium, mg/kg	0
Zinc, mg/kg	0

#### Available packagings



50078  
1 L bottle



50079  
20 L can



50080  
60 L drum



50081  
210 L drum

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